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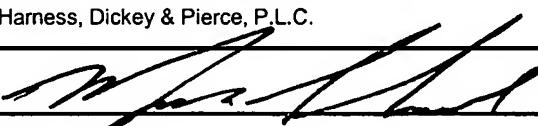
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| TRANSMITTAL OF FORM <small>(to be used for all correspondence after initial filing)</small> <small>JAN 28 2008</small> <small>PATENT AND TRADEMARK OFFICE</small> | | Application Number | 10/827,559 |
| | | Filing Date | 04/19/2004 |
| | | First Named Inventor | Yoshiki Katoh, et al. |
| | | Art Unit | 3744 |
| | | Examiner Name | John K. Ford |
| Total Number of Pages in this Submission | | Attorney Docket Number | 4041J-000859 |

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | <input type="checkbox"/> Copy of Claims from JP Application No. 2004-041453; Copy of JP 2002-130985 with Machine Translation; Copy of JP 05-118706 with Machine Translation; and, Return Receipt Postcard. |
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| Firm Name | Harness, Dickey & Pierce, P.L.C. | | |
| Signature |  | | |
| Printed name | Michael J. Schmidt | | |
| Date | January 28, 2008 | Reg. No. | 34,007 |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/827,559

Filing Date: 04/19/2004

Applicant: Yoshiki Katoh, et al.

Group Art Unit: 3744

Examiner: John K. Ford

Title: HEAT EXCHANGER

Confirmation No.: 4409

Attorney Docket: 4041J-000859

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed January 11, 2008, Paper No./Mail Date 20080107, please consider the following.

The Examiner could not understand the JPO Office Action because a translation of the Japanese claims being examined was not available. Enclosed is a machine translation of the JP claims pending at the time of the JP Office Action.

JP 2000-318443 corresponds to U.S. Patent No. 7,021,371 which is of record in the present application. U.S. Patent No. 7,021,371 claims priority to JP 2000-318443.